I

Fill in the blanks

1. __________________ is a coconut variety recommended in root wilt affected areas
2. __________________ is the largest producer and consumer of Arecanut
3. __________________ is an indigenous arecanut variety of West Bengal
4. Kerasree is a hybrid of WCT x________________________
5. __________________ is the commercial method of propagation in cashew

Match the following

6. Rubber a. Cera rubber
7. Tea b. 2n= 36
8. Manihotglaziovii c. Dwarf hybrid
9. VTLAH -1 d. Cashew
10. Raghav e. Orange pekoe

II

Write Short notes on ANY FIVE of the following (5x2=10)

1. List any four T x D coconut hybrids with parentage
2. Describe flowering pattern and pollination behaviour in coconut
3. Controlled Upward Tapping in rubber
4. Differentiate between primary and secondary clones in rubber with examples
5. Pruning and training in Cocoa
6. Describe nutrient management in cocoa
7. High density planting in cashew

III

Answer ANY FIVE of the following (5x4=20)

1. What are the distinguishing characteristics of tall and dwarf coconut cultivars
2. Raising cocoa seedlings
3. Describe hybridization technique in coconut
4. Top working in cocoa
5. Training and pruning in Coffee
6. Fermentation methods in cocoa
7. Differentiate between Oil palm cultivar types ‘Dura’ and ‘Tenera’

IV

Write an essay on ANY ONE of the following (1x10=10)

1. Describe soft wood grafting in cashew with illustrations
2. CTC method of tea manufacturing

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